

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	219	(lp or (linear near1 program\$*)) and (supply\$4 near1 chain\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:20
L2	6	(lp or (linear near1 program\$*)) and (supply\$4 near1 chain\$4) and (relax\$4 near4 constraint\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:15
L3	17	(lp or (linear near1 program\$*)) and (supply\$4 near1 chain\$4) and (discret\$4 near4 variable\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:14
L4	4	(lp or (linear near1 program\$*)) and (supply\$4 near1 chain\$4) and (discretiz\$4 near4 variable\$4) <i>VLU</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:14
L5	1	"20020156663" and (relax\$4 near4 constraint\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:16
L6	0	"20020156663" and (discret\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:16
L7	106	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:21
L8	18	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4)) and producer\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:21
L9	101	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4)) and (producer\$4 or manufactur\$7) <i>VLU</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:22

## EAST Search History

L10	81	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4)) and (producer\$4 or manufactur\$7) and network\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:22
L11	19	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4)) and (producer\$4 or manufactur\$7) and (network\$4 same (node\$4 or buffer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:28
L12	20	(lp or (linear near1 program\$*)) and (optim\$7 same (supply\$4 near1 chain\$4)) and (network\$4 same (node\$4 or buffer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 08:28

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S205	1533	upstream\$4 and downstream\$4 and ((supply near4 chain\$4) or (supplier\$4 and customer\$*))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:16
S206	481	upstream\$4 and downstream\$4 and ((supply near4 chain\$4) or (supplier\$4 and customer\$*)) and constraint\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:22
S209	451	upstream\$4 and downstream\$4 and ((supply near4 chain\$4) or (supplier\$4 and customer\$*)) and constraint\$4 and (buffer\$4 or node\$4 or stage\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:21
S210	32	upstream\$4 and downstream\$4 and ((supply near4 chain\$4) or (supplier\$4 and customer\$*)) and constraint\$4 and (buffer\$4 or node\$4 or stage\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:22
S211	2	"7177827"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:19
S212	0	("7177827").URPN.	USPAT	OR	OFF	2007/04/25 08:20
S213	0	("7177827").URPN.	USPAT	OR	OFF	2007/04/25 08:20
S214	11	("6032121"   "6047290"   "6049742"   "6091362"   "6138103"   "6151582"   "6263358"   "6580982"   "6597962"   "6684117"   "6691006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 08:20
S215	1	S214 and S209	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:21
S216	4	("5590046"   "5771172"   "5819232"   "5854746").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/25 08:22
S217	8	("6047290").URPN.	USPAT	OR	OFF	2007/04/25 08:22

## EAST Search History

S21 8	0	S216 and S209	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:22
S21 9	1	S216 and upstream\$4 and downstream\$4 <i>rel</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:24
S22 0	172	((supply near4 chain\$4))and constraint\$4 and (buffer\$4 or node\$4 or stage\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:24
S22 1	32	"6167380"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:24
S22 2	1	S221 and S220	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:24
S22 3	0	S221 and upstream\$4 and downstream\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:24
S22 4	138	((supply near4 chain\$4))and (constraint\$4) and time\$4 and (manufacturer\$4 or supplier\$4 or producer\$4) and (buffer\$4 or node\$4 or stage\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 09:03
S22 5	164	((supply near4 chain\$4))and (constraint\$4) and time\$4 and (manufacturer\$4 or supplier\$4 or producer\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:30
S22 7	137	S224 and optimiz\$8 <i>rel</i>	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:53

## EAST Search History

S22 8	65	S224 and optimiz\$8 and ((alter\$4 or edit\$4 or chang\$4 or adjust\$4) same optimiz\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 08:56
S22 9	22	S224 and optimiz\$8 and ((alter\$4 or edit\$4 or chang\$4 or adjust\$4) near5 optimiz\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 09:13
S23 0	133	((supply near4 chain\$4))and (constraint\$4) and time\$4 and (manufacturer\$4 or supplier\$4 or producer\$4) and (customer\$4 or consumer\$4) and (buffer\$4 or node\$4 or stage\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 09:03
S23 1	133	((supply near4 chain\$4))and (constraint\$4) and time\$4 and (manufacturer\$4 or supplier\$4 or producer\$4) and (customer\$4 or consumer\$4) and (buffer\$4 or node\$4 or stage\$4) and (LP or (linear\$4 near4 program\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 10:29
S23 2	21	S231 and optimiz\$8 and ((alter\$4 or edit\$4 or chang\$4 or adjust\$4) near5 optimiz\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 10:29
S23 3	568	Scan (700/100).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 10:29
S23 4	2061	Scan (705/7).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 10:29
S23 5	2081	Scan (705/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 10:29